

19970816.ba v01_n623.bam.970816 v01_n624.bam.970816

>From ???@??? Sat Aug 16 02:23:54 1997
Message-Id: <199708160503.AAA14262@sco.theporch.com>
Date: Sat, 16 Aug 1997 00:03:01 CDT
Subject: BOATANCHORS digest 1623

BOATANCHORS Digest 1623

Topics covered in this issue include:

- 1) Re: BOATANCHORS digest 1618
by "Daniel H. Arney Jr." <kn6di@idt.net>
- 2) Needed: Original 75A2 manual
by w8xq@juno.com (JEFF D WILDER)
- 3) Need docs for Racal RA-17C-11
by WJoeW@aol.com
- 4) Need Globe Scout 680 Manual
by gpewitt@execpc.com
- 5) Apache from hell
by maccary@on-ramp.ior.com
- 6) 51J3 or R-388
by Kevin Pease <hamradio@mm1001.theporch.com>

Date: Fri, 15 Aug 1997 15:36:57 -0700
From: "Daniel H. Arney Jr." <kn6di@idt.net>
To: Jderm740@aol.com
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BOATANCHORS digest 1618
Message-ID: <33F4DA08.D132AEF@idt.net>

Jderm740@aol.com wrote:

>

FOLKS THE STORY IS FAIRLY CORRECT. BUT THE ISLAND WAS AND IS MIDWAY
about 1200NM NW of Honolulu.Hank KN6DI

> The real "Gooney Birds".
> The real gooney birds were not radios or airplanes but Albatross. They
> were
> native to Guam and were hardly known to anyone until WWII. At that
> time many
> GIs were sent there and airfields were built to aid the war effort.
> This

> presented a problem for the birds. The albatross nests on Guam and
> when it's
> young are ready to go off on their own they leave the island for about
> a year
> or until the next nesting urge arrives.
> During that time they land only on water to rest and what happens is
> their
> legs become weak. And this is a large bird. Between an eagle and a
> swan in
> size.
> Before the airfields were built they would land in the lagoons and
> waddle
> ashore and begin their nesting period. After the landing strips were
> built
> the birds would try to land on dry land. A maneuver they had never
> mastered.
> The result was hilarious to the bystanders. The birds came in too
> fast,
> didn't flare out and hit the runway way over speed. They went ass over
>
> teakettle for many feet. They would pick themselves up, very confused
> and
> stagger off to the grass area nearby.
> They got their nickname from the GIs stationed there who wrote home
> telling
> their families about them. Declaring them to be the gooniest birds they
> had
> ever seen.
> If you came from Kansas or Iowa, you definitely never saw anything like
> these
> before.
> The name got transferred to the C47/ DC3 because, as good as they were
> their
> takeoffs and landings could be a sight to behold. SCAREY.
>
> Jack Jderm740@aol.com

Date: Fri, 15 Aug 1997 18:48:19 EDT
From: w8xq@juno.com (JEFF D WILDER)
To: COLLINS@LISTSERV.TEMPE.GOV, boatanchors@theporch.com
Subject: Needed: Original 75A2 manual
Message-ID: <19970815.184625.5255.1.W8XQ@juno.com>

Hello collins collector,
I need a original 75A2 manual. Can anyone help me here ?

My 75A2 uses 6BE6 for the 1st & 2nd mixer Not the
6BA7.

Can anyone tell me if this was due to a change in production ? What was
the reason for this change?

" Forever AM "
Jeff D Wilder (W8XQ)
Email : w8xq@juno.com
Phone: (616) 381-4133

Date: Fri, 15 Aug 1997 19:35:40 -0400 (EDT)
From: WJoew@aol.com
To: boatanchors@theporch.com
Subject: Need docs for Racal RA-17C-11
Message-ID: <970815193538_1552636080@emout09.mail.aol.com>

I appear to have a slightly off-beat Racal R-17C. It is the -11, not the
more
common -12.

There are several differences between it at the -12. Does ANYBODY IN THE
WORLD have a circuit diagram for the R-17C-11?

It is sick and needs to be doctored. Much easier to doctor with an
appropriate schematic.

Thanks,

Joe
W5WBR

Date: Fri, 15 Aug 97 21:57:15 PDT
From: gpewitt@execpc.com
To: boatanchors@theporch.com
Subject: Need Globe Scout 680 Manual
Message-ID: <Chameleon.970815220046.gpewitt@execpc.com.execpc.com>

UPS delivered my Globe Scout 680 today. Looks like a nice
cleanup project. I will be needing a manual or a good
copy of one. Happy to pay any reasonable cost.
Thanks and 73 Gary

Yeah it was UPS.

Name: Gary Pewitt N9ZSV/KT
6120 W. Calumet Rd. Apt 204
Milwaukee, WI 53223
414 355 8147 Home 414 297 4307 Work
E-mail: gpewitt@execpc.com
Date: 08/15/97
Time: 21:57:15

This message was sent by Chameleon

Date: Fri, 15 Aug 1997 22:04:33 -0500 (CDT)
From: maccary@on-ramp.ior.com
To: boatanchors@sco.theporch.com
Subject: Apache from hell
Message-ID: <199708160304.WAA11842@sco.theporch.com>

>An APACHE??? It's not WORTH a commando raid or PBY sortie to >bust it =
outa the bighouse!=20

The one that I owned had an additional feature that Heathkit didn't =
document. It made a good, slow, sweep generator since it used to drift =
up and down the band +/- 1 kHz. :-)

Regards,
Jerry Proc

Mine made a poor sweep generator because it would randomly jump +/- 1 kHz.
Never could stabilize the mechanical parts in the VFO. About a year ago I
went to a machinery sale in a big Quonset in the industrial area. I spotted
an Apache and the matching RX (Mohawk?) on a table. The prop. said "\$100 for
the pair". I said "no thanks, been there , done that". The Apache and a few
other items like their dorky VTVM and sig. gen. soured me on that kind of
stuff 40 years ago.

Mac--WONAX
LAWRENCE MAC CARY --- A Subscriber at Internet On-Ramp, Inc.

Date: Fri, 15 Aug 1997 20:43:32 -0500 (CDT)
From: Kevin Pease <hamradio@mm1001.theporch.com>
To: Old Tube Radios <theporch.com!boatanchors@mm1001.theporch.com>
Subject: 51J3 or R-388
Message-ID: <Pine.LNX.3.95.970815203848.19956A-1000000@mm1001.theporch.com>

I am looking for a non working 51J3 or R-388 that has all of the Power Supply audio and IF components for parts to fix my R-388 that is missing allo of the power supply audio and IF stuff. The rest of the Radio is in real good condition and would like to re-wire the missing parts and probably make some small changes while I am at it.

and to answer the question befor it is asked I do not want to sell what I have. I will re-design the IF audio and power supply sections I have to but I prefer useing the original parts since it will be easier that starting from scratch.

Kevin Pease
WB0JZG
Mount Juliet, TN.

End of BOATANCHORS Digest 1623

>From ???@??? Sun Aug 17 03:27:46 1997
Message-Id: <199708170451.XAA12583@sco.theporch.com>
Date: Sat, 16 Aug 1997 23:51:02 CDT
Subject: BOATANCHORS digest 1624

BOATANCHORS Digest 1624

Topics covered in this issue include:

- 1) Re: Apache from hell
by john <johnmb@mindspring.com>
- 2) Re: Apache from hell
by kb5ww@juno.com (George Folse)
- 3) Re: 5U4 rectifier sub
by DCrespy@aol.com
- 4) Return from Sweden (Trio ER-202 Manual Wanted)
by Paul Bernhardt <bern@ppdu.nrl.navy.mil>

- 5) Halli HT-32 found
by "Lawrence R. Ware" <lrware@pipeline.com>
- 6) Goodbye From GA
by Emil Switzer <eswitzer@mindspring.com>
- 7) Value of Hallicrafters
by Dave Hutchison <djhutch@concentric.net>
- 8) Re: 5U4 rectifier sub
by Bob Roehrig <broehrig@admin.aurora.edu>
- 9) Re: SX-42 adn 5U4 substitution
by jackiv@juno.com (John M Iverson)
- 10) SN4 , SN5 tubes INFO ?
by "Larry" <rau@wco.com>
- 11) Re: 5U4 rectifier sub
by Sandy W5TVW <ebjr@worldnet.att.net>
- 12) DFW 'fest report
by MNHopkins@aol.com
- 13) 717As
by Spencer Petri <spetri@e-tex.com>
- 14) Re: SN4 , SN5 tubes INFO ?
by Sandy W5TVW <ebjr@worldnet.att.net>
- 15) F/S Collins literature
by MNHopkins@aol.com
- 16) Need Manual for Swan Cygnet
by Gary Harmon <gharmon@txdirect.net>
- 17) VE3FAB Web Page
by Jerry Proc <hrc@sympatico.ca>
- 18) Bug serial numbers
by Jeffrey Herman <jeffreyh@hawaii.edu>
- 19) More GRC-106 questions!!
by Billy Wiggins <bwiggg@worldnet.att.net>
- 20) Belton ham fest
by kb5ww@juno.com (George Folse)
- 21) Belton ham fest
by Joe Pardue <K5HLR@jep.com>
- 22) Millen #92101 Antenna tuner/ preamp
by Kevin Gallagher <wire2liv@gomontana.com>
- 23) lookin' for
by Edward Zeranski <ejz@nosc.mil>
- 24) Collins 75A2 & Product Det Mod.
by w8xq@juno.com (JEFF D WILDER)
- 25) NEED DOC'S ON: & knob for SX-73
by Robert Fowle <hammarlund@jacksonmi.com>
- 26) Travels, Temco, and McMurdo Silver
by "David L. Thompson" <thompson@mindspring.com>
- 27) Paint for the Valiant- Results
by "Allan Fritsche" <fritsche@msn.com>
- 28) 5964 tube..whats the cross match for it?
by Robert Fowle <hammarlund@jacksonmi.com>

29) Brantford, Ontario Hamfest Report.....BUGS!!
by "Robert S. Ross" <radiorob@serix.com>

Date: Sat, 16 Aug 1997 07:04:07 -0400
From: john <johnmb@mindspring.com>
To: boatanchors@theporch.com
Subject: Re: Apache from hell
Message-ID: <199708161107.HAA07473@brickbat8.mindspring.com>

>Subject: Re: Apache from hell
>

>>An APACHE??? It's not WORTH a commando raid or PBY sortie to

Oh I agree! In fact, please load all your Apache's and send them to me in NC right away so that I can make your live's easier and more fufilling! :-)

Seriously... I've had my apache for about 4 years..., and once I got it working (it was a Goodwill Queen, miswired, and which had never worked in it's life) I've enjoyed it as THE reliable appliance radio. From 3885 to the BA CW net on 3579 it's done journeyman service.

It'll NEVER let your bench blow away either!
Best
/John

Date: Sat, 16 Aug 1997 09:01:03 EDT
From: kb5wwwo@juno.com (George Folse)
To: maccary@on-ramp.ior.com
Cc: boatanchors@theporch.com
Subject: Re: Apache from hell
Message-ID: <19970816.065244.5063.1.kb5wwwo@juno.com>

Yes, I would have to go along with Jon. Send all unwanted Apaches this way all so. I've had mine for 2 yrs and it works ex.

I think you got your hands on one that was not put together right, or you did not do it right.

I don't know where the phrase "Scratche Apache" came from, but all I can say is that phrase does not fit mine.

73s

George Folse KB5WWO kb5www@juno.com
630 Dolhonde St.
Gretna,La.70053
504-362-1896 ph/fax
Collector of Heathkit,EF Johnson,and Atwater Kent AMI#937

Date: Sat, 16 Aug 1997 11:06:30 -0400 (EDT)
From: DCrespy@aol.com
To: boatanchors@theporch.com
Subject: Re: 5U4 rectifier sub
Message-ID: <970816110630_-353162434@emout19.mail.aol.com>

Thanks to all who replied (and my yet reply!), this is a great list...

Key points were (many replies were to the list so you've seen some of this):

1. DC voltage will be higher with diodes.. so dropping resistors are needed to bring B+ back to the correct level. Wired between transformer secondary and anodes of diodes, it also helps protect the transformer in the event of a diode failure.
2. The PIV for readily available diodes (1N4007) will probably require two or three in series with appropriate equalizing resistors.
3. Wire it (select cathode pin) so the B+ does not go "through" the 5 volt winding, but direct to the filter caps.

Cautions were:

1. Diode failure could lead to transformer failure. Tube failure has a benign result.
2. Remaining tubes will see B+ well before they heat up. It could shorten tube life.
3. Make sure filter caps are in good shape (so they don't draw too much current).
4. Watch transformer load. Other winding voltages may go up with the 5 volt winding unloaded.

Finally, several people suggested simply adding a cooling fan or heat shield and sticking with the 5U4 !! The fan may be a solution that helps with heat from the audio finals too, so it has a lot of merit.

Thanks to: Morris, Ed, Mike, Sandy, A.B., Guido, Bob, Rhett, John and Scott
!!!!

Harry KG5LO

Saline MI

Date: Sat, 16 Aug 1997 11:13:47 -0400 (EDT)
From: Paul Bernhardt <bern@ppdu.nrl.navy.mil>
To: boatanchors <boatanchors@theporch.com>
Cc: Jan Axing <janax@mail.li.icl.se>, Brian Carling <bry@mnsinc.com>
Subject: Return from Sweden (Trio ER-202 Manual Wanted)
Message-ID: <Pine.A32.3.91.970816105714.41419B-100000@ppdu.nrl.navy.mil>

Gang,

I got back from Uppsala and Stockholm Sweden yesterday. Thanks to everyone for advice on what to see. I only had time to do a little bit of BA hunting on Thursday. The surplus stores in Sweden are called "Overskotts" with two dots over the first "O". At the Overskottshallen in Uppsala (1 Gimogaten on the East side of town) I found a Trio ER-202 in nice shape for \$45. This is the European version of the Lafayette HE-80. It was light enough to bring home and it works well between 0.550 and 30.0 MHz.

At the Marinens Overskotts - forsaljning (39 Kvarnholmsvagen, Finnboda Varv, near Nacka/Stockholm) I saw a military receiver (Mottagare) and a Morse Code Tape Printer (MORSESKRIVARD SAMBAND51). The receiver was too heavy to carry home.

Jan Axing mentioned that Svebry in Skovde (250 km toward Gothenburg from Stockholm) is a good BA store.

The weather in Sweden was warm and pleasant. I saw a lot of bicycles in Uppsala. All the bicycling and walking seems to keep everyone there healthy.

Does anyone have a copy of the manual or schematic for the TRIO ER-202 or the Lafayette HE-80? I would like to get one to go with my newly acquired ER-202.

Sincerely, Paul Bernhardt, KF4FOR

Work: P.A. Bernhardt
Code 6794
Naval Research Laboratory
Washington, DC 20375
Tel: 202-767-1096
FAX: 202-767-0631

Home: Paul Bernhardt, KF4FOR
5704 Ridge View Dr.
Alexandria, VA 22310
703-960-9656

Date: Sat, 16 Aug 1997 11:03:14 +0000
From: "Lawrence R. Ware" <lrware@pipeline.com>
To: boatanchors@sco.theporch.com
Subject: Halli HT-32 found
Message-ID: <3.0.32.19970816110303.006aa5e0@pop.pipeline.com>

This morning I found a HT-32 at a local fleamarket.
Unit is in a rack cabinet with a non Halli speaker. Seems complete and pretty clean inside, but the rack cabinet is pretty dirty.

Owner wants \$175 for it in "needs work" condition.
I think it is quite overpriced for a non working unit without a Halli case. Any of you Halli transmitter owners/collectors want to comment?

Anyone think I should give the gent his \$175? <grin>

-Larry Ware
lrware@pipeline.com
Orlando, Florida

Date: Sat, 16 Aug 1997 12:40:32 -0400
From: Emil Switzer <eswitzer@mindspring.com>
To: boatanchors@sco.theporch.com
Subject: Goodbye From GA
Message-ID: <1.5.4.32.19970816164032.00678ac4@pop.mindspring.com>

I just wanted to take a moment to say goodbye to all of the BA people I have met here in Ga and around the southeast. I am going to be relocating to the Sacramento, CA area. Starting to drive out on Sunday and the trip should take about a week towing a Uhaul full of goodies I wouldn't trust to movers. I would look forward to hearing from the CA gang about haunts and flea markets in the northern CA area. My email address should stay the same.

73 for now

Emil W1GGM

Date: Sat, 16 Aug 1997 12:16:03 -0500
From: Dave Hutchison <djhutch@concentric.net>
To: boatanchors@theporch.com
Subject: Value of Hallicrafters

Message-ID: <33F5E053.A8C6C02E@concentric.net>

Hello group!

I am considering selling a Hallicrafters trio as a package and wanted to solicit opinions on the value these pieces. I am including an HT-17, HT-18 and S-53A. All are in good to excellent condition, however, the HT-18 needs a new power cord.

How much is this group worth?

Thanks in advance.

73's

Dave K9HT

Date: Sat, 16 Aug 1997 12:32:34 -0500 (CDT)
From: Bob Roehrig <broehrig@admin.aurora.edu>
To: DCrespy@aol.com
Cc: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: 5U4 rectifier sub
Message-ID: <Pine.ULT.3.96.970816123026.8111A-100000@admin.aurora.edu>

On Sat, 16 Aug 1997 DCrespy@aol.com wrote:

> 2. The PIV for readily available diodes (1N4007) will probably require two
> or three in series with appropriate equalizing resistors.

I have never used equalizing resistors across diodes and have never had a problem. Most, if not all, higher voltage diodes are several diodes in series in the same package - without any resistors.

E-mail broehrig@admin.aurora.edu 73 de Bob, K9EUI
CIS: Data / Telecom Aurora University, Aurora, IL
630-844-4898 Fax 630-844-5530

Date: Sat, 16 Aug 1997 13:26:28 CDT
From: jackiv@juno.com (John M Iverson)
To: spr@earthlink.net
Cc: boatanchors@theporch.com
Subject: Re: SX-42 adn 5U4 substitution

Message-ID: <19970816.132630.3358.4.jackiv@juno.com>

W

On Fri, 15 Aug 1997 09:50:05 -0700 Scott Robinson <spr@earthlink.net> writes:

>Harry and other folks,

>

>Harry wrote:

>

>Finished my SX-42...

>

>Problem is, that I'm worried about the heat that the tubes on the

>right

>side

>of the chassis make. Especially the 5U4, as it is very close to the

>power

>transformer (which I'd like to preserve). Any ideas on a solid state

>(heresy??) substitution that would plug in for the tube with no other

>mods..

>The obvious solution might be two diodes connected one each to each

>plate and

>then connected together to only one of the cathode pins. The

>remaining

>cathode pin would be left open (and therefore the 5 volt winding

>would

>be

>"open"?)?

>

>You can do this, but first:

>

>1) use the cathode pin that goes to the filter caps so DC won't be

>going

>through the filament winding;

>

>2) Put a suitable power resistor in series with the cathode to kee

>teh

>B+ at the same level as before.

>

>3) You'll need two 1N4007 diode sin series with euqalizing resistors

>for each side of this.

>

>This change will remove 15 watts of heat (5V and 3 amps, the 5U4

>filament power) from your SX-42.

>

>Regards,

>

>--

>Scott Robinson
>spr@earthlink.net
>
>Junque is GOOD for you!
Why worry about the heat of the 5U4, it was in the original lineup and
kept the transformer dry in humid climates.>
jackiv@juno.com

Date: Sat, 16 Aug 1997 13:12:05 -0700
From: "Larry" <rau@wco.com>
To: "boatanchors" <boatanchors@theporch.com>
Subject: SN4 , SN5 tubes INFO ?
Message-ID: <199708161913.MAA08032@shell.wco.com>

any one recogize these strange beasties ?

Larry W6WUH

Date: Sat, 16 Aug 1997 19:43:13 +0000
From: Sandy W5TVW <ebjr@worldnet.att.net>
To: DCrespy@aol.com, boatanchors@theporch.com
Subject: Re: 5U4 rectifier sub
Message-ID: <19970816194311.AAA21659@LOCALNAME>

At 03:06 PM 8/16/97 +0000, you wrote:

>Thanks to all who replied (and my yet reply!), this is a great list...

>Finally, several people suggested simply adding a cooling fan or heat shield
>and sticking with the 5U4 !! The fan may be a solution that helps with heat
>from the audio finals too, so it has a lot of merit.

>

>Thanks to: Morris, Ed, Mike, Sandy, A.B., Guido, Bob, Rhett, John and Scott
>!!!!

>

>Harry KG5LO

>Saline MI

>

>

>Points well taken. It has been known for years, just a simple baffle
between the
power radiating tubes (rectifier/AF output stage), will also preserve "can"
type electrolytic capacitors. It really isn't good practice to position a "can"
electrolytic right next to the rectifier, although it's done often as a matter
of "ease in layout".

The "newbies" out there should realize that most of all these old radios do RUN HOT. It's the nature of the beast. For best performance, the grilles, louvers should not be blocked with anything. A lot of the old timers used to block open the lids of National and Hallicrafters sets with a pencil or something to "crack the lid" 1/4=1/2" for better cooling. Others like the R-388 sets spent their life with all the dust covers on bottled up in a rack cabinet. Additional airflow will extend the life of these old sets, no doubt!

73

E. V. Sandy Blaize, W5TVW

"Boat Anchors collected, restored, repaired, traded and used!"

417 Ridgewood Drive,

Metairie, LA., 70001

ebjr@worldnet.att.net

Looking for: Hallicrafters SR-75 Transceiver

RK-34(VT-224) tubes, Butternut HF2V antenna

Date: Sat, 16 Aug 1997 16:59:40 -0400 (EDT)

From: MNHopkins@aol.com

To: Boatanchors@theporch.com

Subject: DFW 'fest report

Message-ID: <970816165939_198709990@emout18.mail.aol.com>

Searchers for boatanchor type rigs might have seen a larger number 20 miles down the road at Tandy Corp's monthly 3d Saturday tailgate meeting in Fort Worth (900 Northside Drive), but there were ham things to see in Irving, near Dallas, this morning too.

Locals and out-of-staters filled the parking lot of Senter Park as the Vintage Radio and Phonograph Society (VRPS) members brought their trade goods and castaways. Spotted first, and dwarfing its Crosley neighbors on a pick up tailgate was a Johnson Viking II (1952) which had been modified to DSB and gained (?) extra switches on the panel. The owner thought \$80 but the few hams there did not agree. Another Viking II, dirty but stock, rested for a time on the pavement behind a Chrysler K car, but was gone before I could get a price.

On of the early Super Pros, missing some knobs, was in the display of a well known dealer, but I did not ask as with this guy the axiom "If it is not priced, its too much," is always true. A truly bedraged looking Echophone EC-1B (1941) (Dachis p. 146) came home mostly because of its role as a father of the S-38 series, but a clean to collector quality HW-16 Heathkit Novice CW transceiver went home in the van of the VRPS officer who offered it at \$85.

The promised Frank Jones transceiver proved to be a latter day reproduction of the famous modulated oscillator/super-regen receiver one-tube transceiver from the 1930's. The circuit seems to be a cross between a '34 Popular Mechanics article and the Jones classic book "Five Meter Radio Telephony." Sitll, it was fun to marvel at the seat-of-the-pants style of our VHF antecedents and one OT commented that he had been "amazed when mine worked back in high school." He had no ham license then or now.

Books abounded with the ARRL Handbooks of the '60s and '70's at \$10 asked. Some Collins literature turned up, which will be the subject of a later post, but the find of the day was credited to Dennis, W5FRS, who was rummaging thru some old rack panels and unearthed a first model Meissner Signal Shifter (1941) missing one knob and some screws but complete with a set of coils in place and its round, not half moon, dial face seemingly smiling at its rescue from the radio curators.

73 de ab5l, michael, scraping away rust in dallas, tx.
MNHopkins@AOL.com

Date: Sat, 16 Aug 1997 15:58:53 -0500 (CDT)
From: Spencer Petri <spetri@e-tex.com>
To: baswaplist@foothill.net
Subject: 717As
Message-ID: <m0wzpvx-00015iC@e-tex.com>

Hello,

Anyone need any of the above tubes? Pse E-mail off reflector.

73 de Pete WA5JCI EM21
6 Mtr -- WAS #490, WAC CW, DXCC/91 Countries, VUCC #361/622 Grids
2 Mtr -- 36 States -- VUCC #346/183 Grids

Date: Sat, 16 Aug 1997 21:11:02 +0000
From: Sandy W5TVW <ebjr@worldnet.att.net>
To: rau@wco.com, boatanchors@theporch.com
Subject: Re: SN4 , SN5 tubes INFO ?

Message-ID: <19970816211058.AAB17078@LOCALNAME>

At 08:12 PM 8/16/97 +0000, you wrote:

>any one recogize these strange beasties ?

>

>Larry W6WUH

>

These are "strobotron" tubes made by Sylvania. I have data on building a "stroboscope" with them somewhere.

73,

E. V. Sandy Blaize, W5TVW

"Boat Anchors collected, restored, repaired, traded and used!"

417 Ridgewood Drive,

Metairie, LA., 70001

ebjr@worldnet.att.net

Looking for: Hallicrafters SR-75 Transceiver

RK-34(VT-224) tubes, Butternut HF2V antenna

Date: Sat, 16 Aug 1997 17:40:14 -0400 (EDT)

From: MNHopkins@aol.com

To: Boatanchors@theporch.com

Subject: F/S Collins literature

Message-ID: <970816174013_721894511@emout04.mail.aol.com>

Found today:

Item #1

Log of Amateur Radio Station, #523-0760373-00231R, 10-1-75

Condition unused, as new

Item #2

Collins Instruction Book, 30L-1 RF Linear Amplifier, #523-0122000-00B311,

11th

Edition, 15 June 1973

Condition as new but back has circular indentations as if packed with

equipment. It does not appear that the foldouts have ever been so folded.

Since offeror has no knowledge of Collins equipment and literature, he has no choice but to offer these items to the highest bidder on each as received at the e-mail address below by the close of business Monday. The offeror apologizes in advance to those opposed to "best offer" posts, but sees no choice in this limited case. The deadline is chosen to answer the complaints of those who read e-mail only from the office.

good luck from Michael Hopkins, AB5L, a Six Meter specialist with no interest in or knowledge of things Collins despite residence in Dallas.

E-mail is: MNHopkins@AOL.com

Date: Sat, 16 Aug 1997 18:45:28 -0500
From: Gary Harmon <gharmon@txdirect.net>
To: boatanchors@theporch.com
Cc: BOATANCHORS@LISTSERV.TEMPE.GOV
Subject: Need Manual for Swan Cygnet
Message-ID: <3.0.1.32.19970816184528.006b94a4@mail.txdirect.net>

Before you say it, don't. Yes, I did buy it but the price was decent.....a SWAN Cygnet 270B SSB Transceiver. It came with power cable and a Turner hand mike but no manual. Real dusty but is cleaning up nicely. It may end up a 9+. Hears and transmits FB. Should make someone a nice starter radio.

Anyone have a manual they could copy for me or lend it to me for copying?

Thanks in advance and 73,
gary

=====
Gary H. Harmon, Jr., K5JWK
6302 Robin Forest
San Antonio, TX 78239-3218
(210) 657-1549
gharmon@txdirect.net

Too Many Projects, Not Enough Time!
Pack Unto Others As You Would Have Them Pack Unto You!
Better to Have and Not Need than to Need and Not Have!

Date: Sat, 16 Aug 1997 20:16:48 -0400 (EDT)
From: Jerry Proc <hrc@sympatico.ca>

To: boatanchors@theporch.com
Subject: VE3FAB Web Page
Message-ID: <199708170016.UAA03227@smtp1.sympatico.ca>

Dear BA'ers,

After developing a web page for HMCS HAIDA and the Skywide Radio Club, I decided it was time to do something for myself.

Besides presenting my modest Boatanchor collection, the 'crown jewel' in the page is a series of scans from the B24 Liberator Radio Systems Manual, a somewhat rare book dated 1943. Many of us have never seen our BA's in their native environment, so here's a chance to see one such setting. Also posted are a series of stories, some of which were derived from various postings on the Boatanchors list.

The result of this effort can be viewed at:

www3.sympatico.ca/hrc/ve3fab

Regards,

Jerry Proc VE3FAB
HMCS HAIDA Naval Museum, Toronto
hrc@sympatico.ca
Web: www3.sympatico.ca/hrc/haida

Date: Sat, 16 Aug 1997 14:31:42 -1000
From: Jeffrey Herman <jeffreyh@hawaii.edu>
To: Boatanchors List <boatanchors@sco.theporch.com>
Subject: Bug serial numbers
Message-ID: <Pine.GS0.3.95q.970816142547.9980A-1000000@uhunix5>

I've seen a few posts on here where folks have given the serial numbers for bugs and other keying devices as say, 128xx (the last couple of digits are masked); now I'm seeing this done on UseNet, too. Someone mentioned doing this "as a precaution."

Precaution to what?

73, Jeff KH2PZ / KH6

Date: Sun, 17 Aug 1997 01:44:15 +0000
From: Billy Wiggins <bwiggg@worldnet.att.net>
To: boatanchors@sco.theporch.com
Subject: More GRC-106 questions!!
Message-ID: <19970817014411.AAA24779@LOCALNAME>

I just arrived home after my 400 mile trip with my GRC-106. I have a few questions about it.

Does this thing have a receiver AGC. It overloads VERY easy on RX. I have to run the RF gain way back to get good audio. On the IF module it has a RF and IF AGC adj point, so I assume it does.

Second question I have is the meter on the receiver is marked "Rec "S" meter" among other things. Is it supposed to read on RX? Looks like a great rx'er so far. BTW I discovered it Rx's great on LSB if you put in CW and use the BFO!

Thanks,

Billy
Albany, Ga

Date: Sat, 16 Aug 1997 22:21:35 EDT
From: kb5wwwo@juno.com (George Folse)
To: boatanchors@sco.theporch.com
Subject: Belton ham fest
Message-ID: <19970816.201301.5063.2.kb5wwwo@juno.com>

All,

Has a date in Oct. been givin for the Belton Texas Ham Fest yet.
Thanks,

George Folse KB5WWO kb5wwwo@juno.com
630 Dolhonde St.
Gretna,La.70053
504-362-1896 ph/fax
Collector of Heathkit,EF Johnson,and Atwater Kent AMI/#937

Date: Sat, 16 Aug 1997 21:42:30 -0500

From: Joe Pardue <K5HLR@jep.com>
To: boatanchors@sco.theporch.com
Subject: Belton ham fest
Message-ID: <1.5.4.16.19970817024230.31df314a@communique.net>

>Has a date in Oct. been givin for the Belton Texas Ham Fest yet.

>George Folse KB5WWO kb5ww@juno.com

George it will be Oct 4th. See below:

October 4

x Temple ARC, Belton, TX
Mike LeFan, WA5EQQ
PO Box 4511, Temple, TX 76505
254-773-3590
E-mail: mlef@vvm.com
<http://www.tarc.org> (after August 1st)

Joe, K5HLR

Date: Sat, 16 Aug 1997 21:13:23 -0600
From: Kevin Gallagher <wire2liv@gomontana.com>
To: boatanchors@sco.theporch.com
Subject: Millen #92101 Antenna tuner/ preamp
Message-ID: <33F66C53.3322@gomontana.com>

Gentlemen, Just wondering if any of you have used or are using the above tuner/preamp? Looking for any information that you would care to pass along. Also looking for some plug in coils for the above,(have 13-15 and 27-32 mcs. Thanks, Kevin Gallagher

Date: Sat, 16 Aug 1997 20:19:49 -0700
From: Edward Zeranski <ejz@nosc.mil>
To: boatanchors@theporch.com
Cc: military-radio-guy@juno.com
Subject: lookin' for
Message-ID: <3.0.1.32.19970816201949.006c88ac@marlin.nosc.mil>

Howdy,

Would like to find some stuff for Angry 9 (we called 'em Greeks) and RAK/RAL:

Counterpoise CP-12 and 13 for the 9

Guy CP 12 also for the 9 and wire antennas AT-101/102

Control boxes for the RAK/RAL

I have some new AN/GRC9 vehicle mounts and accessory boxes, other radio junk, and American money.

Ed Zeranski This is a private opinion or statement.
home email: ezeran@cris.com

Date: Sat, 16 Aug 1997 23:23:23 EDT
From: w8xq@juno.com (JEFF D WILDER)
To: boatanchors@theporch.com, COLLINS@LISTSERV.TEMPE.GOV
Subject: Collins 75A2 & Product Det Mod.
Message-ID: <19970816.232227.5255.0.W8XQ@juno.com>

Hello

I'm still looking for an original 75A2 manual but I have a question. In the manual there is a section re guarding Narrow or Broadband recvr setup. Can anyone give me there opinion to there experience with the each setup? Mine is currently setup for broadband. I was thinking about setting up the 75A2 recvr for narrow band operation for better selectivity against QRM.

I did manage to do the 6BE6 product det /mixer mod that was in ER and I have to tip my hat to Charles Talbott (K3ICH) for sharing what I call re-engineering the BFO ckt that actually works . This "no holes mod " increases the old recrvs versatility. I've always been fascinated by mixers and detectors specially the product detector. I think its so cool to listen to good CW/Sideband reception as well AM on an old classic recvr.

" Forever AM "
Jeff D Wilder (W8XQ)
Email : w8xq@juno.com
Phone: (616) 381-4133

Date: Sat, 16 Aug 1997 23:57:50 -0400
From: Robert Fowle <hammarlund@jacksonmi.com>
To: boatanchors@theporch.com
Cc: homebrew@qsl.net, ham-books@qsl.net, BOATANCHORS@LISTSERV.TEMPE.GOV
Subject: NEED DOC'S ON: & knob for SX-73
Message-ID: <33F676BE.79CE@jacksonmi.com>

just aquired a beautiful SX-73...need a knob, crystal vernier knob..
also in the package was (here's where i need Doc's)
Beckman 5424-16 freq meter (?)
General Electric model 45R1A1 Single Sideband Selector...
can anybody help me out here?
thanks in advance

--

Best Regards Robert Fowle KC8DBC
my shipping address is: 1215 Winifred..Jackson, Mich. 49202-1946
ICQ web pager: <http://www.mirabilis.com/649056>
My Web Page: <http://www.jacksonmi.com/hammarlund>

Date: Sun, 17 Aug 1997 00:11:48 -0400 (EDT)
From: "David L. Thompson" <thompson@mindspring.com>
To: boatanchors@sco.theporch.com
Subject: Travels, Temco, and McMurdo Silver
Message-ID: <1.5.4.16.19970816231543.2f17f41a@pop.mindspring.com>

Been away for several days, but made some good use of my time in scouting
out rare BA's!!

Finally saw a real Temco RA with all 6 basic units. Beside the basic units
you had a choice of either 150 or 250W models. The model I looked at was a
150W model that ran AM,CW, and NBFM (remember NBFM). The VFO is called a
frequency meter VFO/XCO all in one and the final tuning is wide band so just
go to the band and peak for max output and thats it. This one was teamed
with a 75A1 and had not been on the air for at least 12 years. We put it on
using my call on 7295 and worked a dozen stations ay 0300Z..That KA3K0Z was
real loud with his 4PR1000 amp. Listened on 7060 CW but nothing. The owner
did work 3B8CF on 7008 579 both ways. He had a 40 vertical with 10,000 of
radials. Maybe he will put his SS gear and use the classics some.....

Also saw a Lafayette converter that looked a lot like the RME 152 and 152A
circa 1948. Ran across a McMurdo Silver exciter/transmitter that runs about
60 Watts. I saw a xtal socket but no VFO provisions ...guess you plug a VFO
into the crystal socket. Silver was located in Hartford, CT. They made
several pieces of ham gear, but disappeared by the time I got my license in

1957. (except for used gear).

Gotta get back in groove (I need to send out checks..hi).

Still have not found the manual for the P&H 500M Spitfire amp or the 2 pin female mic plug (MF2)for the BW 5100B.

73, Dave K4JRB

Date: Sat, 16 Aug 97 22:20:56 UT
From: "Allan Fritsche" <fritsche@msn.com>
To: boatanchors@theporch.com
Subject: Paint for the Valiant- Results
Message-ID: <UPMAIL03.199708162222470787@msn.com>

Hello Gang, amongst other things I had to do this fine hot sunny morning. I decided to try the new spray paint GM 7191 that matches the original EFJ surface on the Valiant.

My cabinet was really scraatched up, but I just litely sanded with a 000\ 3M pad and then cleaned with Laqure thinner. Let that dry and then masked the front edges for rf grounding purposes.

Took about 1 and 1/half cans to do the trick. (8 Bucks) . I did this in high humdity and about 85 % temp.

Some fogging on the back plate, but all in all the paint did an excellent job and it is a perfect match.

I think that a Ranger could be done for much less , unless you have to prime.

One last thing BEWARE

the fumes.....

Bye..

Al.

Arrgh.
fritsche@msn.com

Date: Sun, 17 Aug 1997 00:34:43 -0400
From: Robert Fowle <hammarlund@jacksonmi.com>
To: boatanchors@theporch.com
Subject: 5964 tube..whats the cross match for it?
Message-ID: <33F67F63.64D6@jacksonmi.com>

thanks in advance

--
Best Regards Robert Fowle KC8DBC
my shipping address is: 1215 Winifred..Jackson, Mich. 49202-1946
ICQ web pager: <http://www.mirabilis.com/649056>
My Web Page: <http://www.jacksonmi.com/hammarlund> SELLING OFF ALL
NON-HAMMARLUND MANUALS

Date: Sun, 17 Aug 1997 01:24:40 GMT
From: "Robert S. Ross" <radiorob@serix.com>
To: boatanchors@sco.theporch.com
Subject: Brantford, Ontario Hamfest Report.....BUGS!!
Message-ID: <3.0.16.19970817004631.320f04d8@serix.com>

Hello Ba'ers...

Saturday was the annual Brantford, Ontario Hamfest. Although this is a smaller rural Hamfest....The goodies always seem to surface here. Last year I picked up a Harmon Kardon Citation II Amp in VG condition for \$15.00...as well as some real nice Old Microphones and Tubes.

This year was a spectacular year for good finds as well. Shortly after entering the grounds I went into one of the inside buildings at the "Burford Fairgrounds". A ham from Parry Sound, Ontario had just set up 2 Tables full of Military gear..Transmitters, Power Supplies, Accessories, and what have you. I'm not a real Military Gear Nut...but I went over to check out the goods anyway.....Glad I did..'cause sitting there on the table was a nice selection of Military Keys including a New in Box Bathtub Key....and the "Gem of the Lot"...a "1938 McElroy Standard Model Mac-Key...Semi-Automatic BUG!!" He also had the little booklet put out by Tom French covering Mac keys. These two items were promptly scooped up by yours truly and are now permanent residents of my shack! After thanking the seller for bringing such a nice item to a hamfest...I continued to the next building where 2 gents were piling stuff onto tables. They informed me that this was an estate sale...and they had some nice items to sell. I looked down on the table...and shimmering in the light was an " E.F. Johnson/SPEEDX Chrome Plated Bug!" I thought I was seeing things...and was possibly having dilusions after finding the Mac key only moments before

....but sure enough...there it was. We struck a deal...and home goes the 2nd nice bug of the day.....these were purchased only 5 minutes apart..from different sellers.

So.....Now I need to know a little about these bugs.....being the "Newbie" to Key Collecting..There must be someone out there who knows more about them than I....Scarcity, Collectability, History, Market Value etc..... Please let me know if you are familiar with either of these keys.....any comments will be greatly appreciated.

In an attempt to learn more about these keys..I would like to pick up some literature/books etc that may help me figure out what these things are I'm finding up here in the Cold North! Are there any Must have collector books I should get? I already have the Vibroplex Collectors Guide...and the McElroy Guide by Tom French....what else is available?

Other items picked up today were.....

Heathkit AM-2 SWR Meter.

Heathkit VF-1 VFO

Set of 4 Millen/ US ARMY Signal Corps Coils...with Metal Box.

A Straight Key with an OVAL METAL BASE Black Krinkle Painted...no idea what this is?? Any Help??

An Assortment of Tubes including..KT66, EL34, RK39, 807's, British Tubes, and quite a few Sweep Tubes.

So...it was another great meet in Rural Ontario.....The rain held off til after the Flea Market was over....and it was not real crowded. With 2 Buildings..and a large outside Tailgate area...things were quite relaxed.

Had a "Coke and a Hamburger" For breakfast....."The breakfast of HAMPIONS"!! HIHI.

I look forward to hearing from anyone who may have some info on the 2 Bugs I found.....

73...ROB.

Robert S. Ross VA3SW
London, Ontario, CANADA

Radio DX'er
Antique Radio Enthusiast

Wayward home for Hot Tubes....Heavy Radios...and Chrome Microphones!!!

End of BOATANCHORS Digest 1624
